

**बिड दस्तावेज़ / Bid Document**

| बिड विवरण/Bid Details  |  |
|--|--|
| बिड बंद होने की तारीख/समय /Bid End Date/Time   | 24-11-2025 11:00:00  |
| बिड खुलने की तारीख/समय /Bid Opening Date/Time  | 24-11-2025 11:30:00  |
| बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)  | 90 (Days)  |
| मंत्रालय/राज्य का नाम/Ministry/State Name  | Ministry Of Railways   |
| विभाग का नाम/Department Name   | Indian Railways  |
| संगठन का नाम/Organisation Name   | Central Railway  |
| कार्यालय का नाम/Office Name  | Central Railway Stores Deptt   |
| कुल मात्रा/Total Quantity  | 36   |
| वस्तु श्रेणी /Item Category  | Line Interactive UPS with AVR (V2) (Q2)  |
| एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover  | No   |
| स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover   | No   |
| विक्रेता से मांगे गए दस्तावेज़/Document required from seller   | Certificate (Requested in ATC),OEM Authorization Certificate<br>*In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |
| क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid? | Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)   |
| बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension  | 1  |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended  | 7  |

| बिड विवरण/Bid Details  |                             |
|--|-----------------------------|
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। /<br><b>Number of Auto Extension count</b>  | 1                           |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled   | No                          |
| बिड का प्रकार/Type of Bid  | Single Packet Bid           |
| तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation  | 2 Days                      |
| निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No                          |
| अनुमानित बिड मूल्य /Estimated Bid Value  | 234000                      |
| मूल्यांकन पद्धति/Evaluation Method   | Total value wise evaluation |
| मध्यस्थता खंड/Arbitration Clause   | No                          |
| सुलह खंड/Mediation Clause  | No                          |

#### ईएमडी विवरण/EMD Detail

|                   |    |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

#### ईपीबीजी विवरण /ePBG Detail

|                   |    |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

#### एमआईआई खरीद वरीयता/MII Purchase Preference

|  |    |
|--|----|
| एमआईआई खरीद वरीयता/MII Purchase Preference | No |
|--|----|

#### एमएसई खरीद वरीयता/MSE Purchase Preference

|  |     |
|--|-----|
| एमएसई खरीद वरीयता/MSE Purchase Preference  | Yes |
| सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within $L1+X\%$ | 15  |

|   |    |
|---|----|
| सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference | 25 |
|---|----|

1. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

3. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.

### Line Interactive UPS With AVR (V2) ( 36 pieces )

|              |     |
|--------------|-----|
| Bis Required | Yes |
|--------------|-----|

### तकनीकी विशिष्टियाँ /Technical Specifications

[\\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

| विवरण/Specification | विशिष्टि का नाम /Specification Name                           | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------|---|---|
| GENERIC             | Rating (in KVA)   | 1.0, 1.5, 2.0, 3 Or higher                                      |
|                     | Technology  | MOSFET-PWM  |
|                     | Inverter Efficiency (%)                                       | 70% or better Or higher   |
|                     | Minimum Guaranteed Battery Backup time (Minutes) on Full Load | 30, 60, 90, 120, 180, 240 Or higher                             |
|                     | Warranty for Line Interactive UPS                             | 2 Years, 3 Years, 4 Years, 5 Years Or higher                    |
| Battery/Backup Bank | Location of Battery   | Inside the Enclosure of UPS                                     |

| विवरण/Specification         | विशिष्टि का नाम /Specification Name  | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)   |
|-----------------------------|--|---|
|                             | <b>Warranty for the battery from the date of delivery</b>  | 2 Years Or higher   |
| CONSTRUCTIONAL              | Enclosure  | ABS   |
| FEATURES                    | <b>Rated Output (Volt) with Total Harmonic Distortion (%)</b>  | Single Phase Quasi Sinewave 230 V AC 50 Hz with Total Harmonic Distortion as $\leq 40\%$ , Single Phase Sinewave 230v AC 50Hz with Total Harmonic Distortion as $\leq 3\%$ Or higher            |
|                             | Input (Volt)   | Single Phase AC (160-280V)  |
|                             | Salient Features   | Maximum 10 milliseconds Switching over time, Load Power Factor $\geq 0.6$ , $\pm 10\%$ Variation in output voltage in battery mode, $\leq 0.5$ Hz Variation on output frequency in battery mode |
|                             | <b>Variation in AVR output in AC mode (AVR Voltage regulation)</b>   | 230 Volts $\pm 9\%$ , 230 Volts $\pm 15\%$  |
|                             | Protection   | Under voltage Protection (Input Voltage $< 160$ V), Overvoltage Protection (Input Voltage $> 280$ V), Short Circuit of UPS, Low Battery, Overload   |
| BUYER SPECIFIC REQUIREMENT  | Environmental Test Report Requirements   | Damp heat Test at 45 degree, RH -95% for 2-cycle as per IS:9000 pt-5/sec-1, Dry heat Test at 45 degree for 16 Hrs. as per IS:9000 pt-3/sec-5, Cold Test as per IS:9000 pt-2/sec-4, NA           |
|                             | Any Other Requirements   | As per Meity (Government of India) guidelines UPS shall have valid IS16242-Part 1 CRS certification   |
| CERTIFICATION / TEST REPORT | Type of lab which carried out Test of Complete Product to prove the conformity of product as per specification                         | Certificate of Govt.Lab/NABL/ILAC accredited for UPS Testing  |
|                             | Agree to provide all relevant documents Test Reports/supporting document /reports etc to the buyer at the time of bidding or on demand | Yes   |

#### Additional Specification Parameters - Line Interactive UPS With AVR (V2) ( 36 pieces )

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|----------------------------------|
| Warranty                     | 36 Months                        |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

| क्र.सं./S.No. | प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address   | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|--|---|------------------|------------------------------|
| 1             | Aman Mittal  | 440001,OFFICE OF SR DCM,<br>DRM OFFICE CENTRAL<br>RAILWAY, KINGSWAY | 36               | 15                           |

## क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

### 1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Participating traders/agents must provide authorization letter issued by the OEM. Authorization letter should be tender/Bid specific. Bidders must submit valid authorization letter containing the required information along with their offer failing which the offer is liable to be ignored.
2. Material Transportation, handling and unloading is in the scope of supplier.

## अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.

13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---